Practiti	ioner's	Docke	t No.
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**CHAPTER II** 

IRON AND STEEL

	IN THE UNI	TED STATE	S ELEC	TED OF	FICE (EO/US)	
PCT/S	E03/001571	Octo	ober 9,	2003	October 11	, 2002
INTERNATION	IAL APPLICATION NO.		DNAL FILING		PRIORITY DATE (	
PROCESS	AND PLANT FOR	MANUFACTU	RING FI	NE IRON	AND STEEL P	OWDERS, FI
TITLE OF INV	ENTION POWDERS A	ND USE OF I	POWDERS	MANUFAT	URED BY THE	PROCESS
	<u>UNDSTRÖM</u>					
APPLICANT(S	)					
Mail Stop	PCT lioner for Patents					
P.O. Box						
	a, VA 22313-1450					
Alexandii	a, va 22010-1400					
FOR IN	TERNATIONAL IN U.S. ELECT		ION EN	<b>TERING</b>	U.S. NATION	
	(check and	complete the	applicat	ole item, i	f applicable)	
	This replies to the 37 C.F.R. § 1.499				s under 35 U.S	.C. § 371 an
	☐ A copy of FC	ORM PCT/DO	/EO/905	accompa	nies this respon	ise.
	(E	ESS MAILING xpress Mail labe (Express Mail c	el number i ertification	s mandato s optional.)	ry.)	
Postal Servicifor Patents, I	tify that this paper, alor be on this date <u>Jun</u> P.O. Box 1450, Alexand 2365308US	e / , 2005		, in an enve	ope addressed to t	he Commission
			Jaı	net Gaff	ney	
			(type or p	rint name of	person mailing pa	per)
			Jan	net.	Gaffi	ney
			Signature	of person	certifying /	П
WARNING:	Certificate of mailing ( used to obtain a date					R. 1.8 cannot b
WARNING:	Each paper or fee filed placed thereon prior "Since the filing of co is an oversight that co requirement will <b>not</b> b	to mailing. 37 C. orrespondence ui an be avoided by	F.R. 1.10(b) nder § 1.10 the exercis	without the e of reason	e Express Mail mail able care, requests	ing label thereo for waiver of thi

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WARNING: Where the items being submitted to complete the entry of the international application into the national phase are subsequent to 30 months from the priority date the application is still considered to be in the international state and if mailing procedures are utilized to obtain a date the express mail procedure of 37 C.F.R. § 1.10 must be used (because international application papers are not covered by an ordinary certificate of mailing. 37 C.F.R. § 108(2)(xi).

NOTE: Documents and fees must be clearly identified as a submission to enter the national stage under 35 U.S.C. § 371. Otherwise, the submission will be considered as being made under 35 U.S.C. § 111. 37 C.F.R. § 1.495(g).

#### **DECLARATION OR OATH**

NOTE: 37 C.F.R. § 1.495(c): "If applicant complies with paragraph (b) of this section before expiration of thirty months from the priority date but omits... the oath or declaration of the inventor (35 U.S.C. 371(c)(4) and § 1.497), if a declaration of inventorship in compliance with § 1.497 has not been previously submitted in the international application under PCT Rule 4.17(iv) within the time limits provided for in PCT Rule 26ter.1, applicant will be so notified and given a period of time within which to file the ... oath or declaration in order to prevent abandonment of the application.... The payment of the surcharge set forth in § 1.492(e) is required for acceptance of the oath or declaration of the inventor later than the expiration of thirty months after the priority date."

I. 

No original declaration or oath was filed. Enclosed is the original declaration or oath for this application.

### **OR**

The declaration or oath that was filed was determined to be defective. A new original
oath or declaration is attached.

NOTE: For surcharge fee for filing declaration after filing date complete item IV(2).

NOTE: Acceptable minimums in the declaration in an ordinarily filed U.S. application for identification of the specification to which it applies are:

- (A) application number (consisting of the series code and the serial number, e.g., 08/123,456);
- (B) serial number and filing date;
- (C) attorney docket number which was on the specification as filed;
- (D) title which was on the specification as filed and reference to an attached specification which is both attached to the oath or declaration at the time of execution and submitted with the oath or declaration; or
- (E) title of the inventor which was on the specification as filed and accompanied by a cover letter accurately identifying the application for which it was intended by either the application number (consisting of the series code and the serial number, e.g., 08/123,456), or serial number and filing date. Absent any statement(s) to the contrary, it will be presumed that the application filed in the PTO is the application which the inventor(s) executed by signing the oath or declaration.

M.P.E.P. § 602, 8th ed.

NOTE: Another minimum found acceptable in the declaration is the filing date (i.e., date of express mail) and the express mail number, useful where the serial number is not yet known. But note the practice where the express mail deposit is a Saturday, Sunday or holiday within the District of Columbia. 37 C.F.R. § 1.10(c).

NOTE: See 37 C.F.R. § 1.41(a).

☐ The original oath was objected to. A new original oath is attached.

(complete (c) or (d), if applicable)

### Attached is a

- (c) 
  Statement by a registered attorney that the application filed in the PTO is the application that the inventor executed by signing the declaration.
- (d) Statement that the "attached" specification is a copy of the specification and any amendments thereto that were filed in the PTO to obtain the filing date.

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# AMENDMENT

11.		•	(comple	ete as appli	icable)		
		An amendment	in accordanc	e with 37 (	C.F.R. §	1.121 is a	attached.
	[	☐ The attache	d amendmer	nt cancels of	claims		inclusive.
			MITTAL OF				N
NO	tion use TE: For mor TE: A ne	nal application ped as the copy the fee for processing that the priority after the priority and the second control of the priority and the pri	papers as origination of the complete of the c	ginally filed on purposes plication and so item IV(3).	. It is requ s in the PT submission o	uested th FO. (See : of an Englis	sh language interna- at this translation be 37 C.F.R. § 1.495(c)) th translation later than 30 TO need not be translated.
				FEES			
IV.							
1.	Exam	nination, Search	and Addition	nal Page Fe	ee		
WA	RNING:	The USPTO is coin national stage in	nsidering changii n the near future	ng the amount . Please refer	t of the sear to www.us <sub>i</sub>	ch fee and pto.gov for	examination fee charged the current fees.
		Examinatin Fee					
		Search Fee					
		Additional Page	Fee				
NO	TE: See	37 C.F.R. § 1.28(a	n).				
<b>2.</b>	Fees	for claims					
		each independe			44		•
		37 C.F.R. § 1.4 each claim in ea		.00; small e	entity\$1	00.00	\$
		37 C.F.R. § 1.4		0; small er	ntity\$25	.00	\$
		nultiple depend			4.		•
		37 C.F.R. § 1.4	92(d))\$360	.00; small e	entity—\$1	80.00	\$
3.		narge fees					
	t §	Surcharge for fil hirty months fro § 1.495(c) and § §65.00	om the priorit	y date purs	suant to		\$ <u>130.00</u>
NO	TE: The	processing fee in	the next item 3	oelow is not s	subject to a	reduction f	or small entity status.
4.							
	a	For filing an Engapplication later	than thirty m	nonths after			¢
06/07/2005 LLANDGRA 00000	0045 105	§ 1,495(c)) and 31003	9 1.492(1):	₱13U.UU			Ψ
01 FC:1617		130.00 OP	Total	fees			\$
· · · ·							C Flanked Office (FO/140)

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## SMALL ENTITY STATUS

V. a. $\square$ An assertion that the NOTE: See 37 C.F.R. § 1.28(a).	nis filing is by a small	entity
(chec	k and complete applic	able items)
☐ is being made	paying the basic nation	nal fee as a small entity. sic national fee as a small entity. his paper.
	EXTENSION OF T	IME
(co	mplete (a) or (b), as ap	oplicable)
VI. The proceedings herein ar C.F.R. § 1.136(a) apply.	e for a patent application	on. Accordingly, the provisions of 37
· · · · · · · · · · · · · · · · · · ·		ne, the fees for which are set out in mber of months checked out below:
<ul> <li>one month</li> <li>two months</li> <li>three months</li> <li>four months</li> <li>five months</li> </ul>	\$ 120.00 \$ 450.00 \$ 1,020.00 \$ 1,590.00 \$ 2,160.00	\$ 795.00
If an additional extension of	Fee: time is required, pleas	\$ se consider this a petition therefor.
(check and	complete the next ite	m, if applicable)
therefor of \$ months of extension	is deducte n now requested.	already been secured. The fee paided from the total
Extension fee due w	vith this request \$ or	
tional petition is bei	nat no extension of tering made to provide for	m is required. However, this condi- or the possibility that applicant has tition and fee for extension of time.
	TOTAL FEE DUE	<b>E</b>
VII. The total fee due is:		
Completion fee(s)		\$ <u>130.00</u>
Extension fee (if any)	то	\$ TAL FEE DUE \$130.00
		lianting Entering U.C. Elected Office (EO #10)

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## PAYMENT OF FEES

VIII.	100.00
(X	
	Authorization is hereby made to charge the amount of \$
	to Deposit Account No
	to Credit card as shown on the attached credit card information authoriza- tion form PTO-2038.
WARNI	NG: Credit card information should not be included on this form as it may become public.
	Charge any additional fees required by this paper or credit any overpayment in the manner authorized above.
A	duplicate of this paper is attached.
	AUTHORIZATION TO CHARGE ADDITIONAL FEES
IX.	
WARNI	NG: Accurately count claims, especially multiple dependant claims, to avoid unexpected high charges if extra claims are authorized.
NOTE:	"A written request may be submitted in an application that is an authorization to treat any concurrent or future reply, requiring a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time. An authorization to charge all required fees, fees under § 1.17, or all required extension of time fees will be treated as a constructive petition for an extension of time in any concurrent or future reply requiring a petition for an extension of time under this paragraph for its timely submission. Submission of the fee set forth in § 1.17(a) will also be treated as a constructive petition for an extension of time in any concurrent reply requiring a petition for an extension of time under this paragraph for its timely submission." 37 C.F.R. § 1.136(a)(3).
NOTE:	"Amounts of twenty-five dollars or less will not be returned unless specifically requested within a reasonable time, nor will the payer be notified of such amounts; amounts over twenty-five dollars may be returned by check or, if requested, by credit to a deposit account." 37 C.F.R. § 1.26(a).
NOTE:	The previous practice of holding applications abandoned if an authorization to charge fees under 37 C.F.R. § 1.16 has been provided instead of an authorization to charge fees under 37 C.F.R. § 1.492 has been changed. The Office amended 37 C.F.R. § 1.25(b), effective November 7, 2000, so that an authorization to charge fees under 37 C.F.R. § 1.16 in an international application entering the national stage under 35 U.S.C. § 371 is now accepted by the Office as an authorization to charge fees under 37 C.F.R. § 1.492. to Deposit Acct. #23-0442
(2	Please charge, in the manner authorized above, the following additional fees that may be required by this paper and during the entire pendency of this application:
	☐ basic fee
	presentation of extra claims
	search fee
	examination fee
NOTE:	Because additional fees for excess or multiple dependent claims not paid on filing or on later presentation must only be paid or these claims cancelled by amendment prior to the expiration of the time period set for response by the PTO in any notice of fee deficiency (37 C.F.R. § 1.16(d)), it might be best not to authorize the PTO to charge additional claim fees, except possibly when dealing with amendments after final action.
	To the state of th

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37 C.F.R. § 1.17 (application processing fees)
37 C.F.R. § 1.17(a)(1)-(5) (extension fees pursuant to § 1.136(a).
37 C.F.R. § 1.16(s) (additional fee for specification and drawings filed in paper over 100 sheets)
37 C.F.R. § 1.18 (issue fee at or before mailing of Notice of Allowance, pursuant to 37 C.F.R. § 1.311(b).

NOTE: Section 1.311(b) provides that an authorization to charge the issue fee (§ 1.18) to a deposit account may be filed in an individual application only after the mailing of the notice of allowance. Accordingly, general authorizations to pay fees and specific authorizations to pay the issue fee that are filed prior to the mailing of a notice of allowance will generally not be treated as requesting payment of the issue fee and will not be given effect to act as a reply to the notice of allowance. Applicant, when paying the issue fee, should submit a new authorization to charge fees, such as by completing box 6b on the current PTOL-85B form. Where no reply to the notice of allowance is received, the application will stand abandoned notwithstanding the presence of general authorizations to pay fees or a specific authorization to pay the issue fee that were submitted prior to mailing of the notice of allowance. Where an attempt is made to pay the issue fee but an incorrect amount is submitted, § 1.311(b)(1), or where the Office's issue fee transmittal form (currently PTOL-85(B)) is completed by applicant and submitted, § 1.311(b)(2), in reply to a notice of allowance, an exception will be made. Such submissions will operate as a request to charge the issue fee to any deposit account identified in a previously filed (i.e., submitted prior to the mailing of the notice of allowance) authorization to charge fees, and will be allowed to act as payment of the correct issue fee. § 1.311(b). See also the change to § 1.26(b). Notice of September 8, 2000, Fed. Reg. 54603-54683, at 54646 and 54647.

NOTE: 37 C.F.R. § 1.28(b) requires "Notification of any change in loss of entitlement to small entity status must be filed in the application . . . prior to paying, or at the time of paying . . . issue fee." From the wording of 37 C.F.R. § 1.28(b): (a) notification of change of status must be made even if the fee is paid as "other than a small entity" and (b) no notification is required if the change is to another small entity.

> 37 C.F.R. § 1.492(e) and/or (f) surcharge fees for filing the declaration and/or an English translation of an international application later than 30 months from the earliest-claimed priority date.

WARNING: It would be wise to always check this last authorization.

Reg. No.: 30,927

Tel. No.: (203) 261-1234

Customer No.: 4955

SIGNATURE OF PRAOTITIONER

K. Bradford Adolphson

Ware, Fressola, Van der Sluys & Adolphson LLP

(type or print name of practitioner)

Bradford Green, Bldg. 5, 755 Main Street

P.O. Address

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